INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2005/050449

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G02B6/38 H01R12/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-602B-H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No	
X	US 2003/044125 A1 (KIANI SEPEHR ET AL) 6 March 2003 (2003-03-06) figures 2-7	1,3-5, 7-9,11	
Α	paragraph '0031! - paragraph '0050! idem 	10,12	
X	EP 0 485 196 A (BICC PLC) 13 May 1992 (1992-05-13) figures 1,2 column 5, line 50 - column 7, line 49	1,3-5, 7-9,11	
X	EP 1 180 701 A (FRAMATOME CONNECTORS INT) 20 February 2002 (2002-02-20) figures 1-6 column 3, line 9 - column 6, line 40 column 6, line 45 - column 8, line 15	1,3-9,11	
A	idem:	10,12	

X Further documents are listed in the continuation of box C	Patent family members are listed in annex
Special categories of cited documents. 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 'T' later document published after the international filing date or pnority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art '&' document member of the same patent family
Date of the actual completion of the international search 27 June 2005	Date of mailing of the international search report 29/07/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nt, Fax (+31-70) 340-3016	Authorized officer Verbandt, Y

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/050449

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	1	J5/ U5U449
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No
A	US 2002/106162 A1 (LODER HARRY A ET AL) 8 August 2002 (2002-08-08) cited in the application figures 2,6 paragraph '0045! - paragraph '0058! paragraph '0061! - paragraph '0063!		1,4-6,11
		·	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2005/050449

					7 ET 2003/ 030449
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2003044125	A1	06-03-2003	CA CN EP JP WO CN EP WO US	2455903 A1 1549943 A 1421426 A2 1530068 A2 2005502081 T 03021322 A2 2459290 A1 1561463 A 1433009 A2 03021320 A2 2003044127 A1	24-11-2004 26-05-2004 11-05-2005 20-01-2005 13-03-2003 05-01-2005 30-06-2004 13-03-2003
EP 0485196	A	13-05-1992	AU CA CS DE DE EP GB HU JP MX US	654683 B2 8687491 A 2055027 A1 9103386 A3 69105922 D1 69105922 T2 0485196 A2 2251090 A 87395 A 60041 A2 5060939 A 9101970 A1 5155784 A	14-05-1992 08-05-1992 14-10-1992 26-01-1995 04-05-1995 13-05-1992 ,B 24-06-1992 09-06-1995
EP 1180701	A	20-02-2002	US CA EP JP	6682230 B1 2353137 A1 1180701 A1 2002139652 A	27-01-2004 09-02-2002 20-02-2002 17-05-2002
US 2002106162	A1	08-08-2002	USSUAA CON EPPPPOTATUA CON DEPPPPOTATUA NO CON DEPPPPO WOTATUA NO CON DEPPPPPOWO	6419399 B1 6789950 B1 2005018973 A1 4353800 A 2392714 A1 1402839 A 1254388 A1 1388745 A2 2003515785 T 0140839 A1 294404 T 294405 T 3676701 A 2418331 A1 1531663 A 1455809 A 60110440 D1 1311891 A1 1312957 A1 1312958 A1 1312958 A1 2004525989 T 2004507785 T 0216989 A1	16-07-2002 14-09-2004 27-01-2005 12-06-2001 07-06-2001 12-03-2003 06-11-2002 11-02-2004 07-05-2003 07-06-2001 15-05-2005 15-05-2005 04-03-2002 28-02-2002 22-09-2004 12-11-2003 02-06-2005 02-06-2005 21-05-2003 21-05-2003 21-05-2003 21-05-2003 21-05-2003 21-05-2004 11-03-2004 28-02-2002